AMENDMENT

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. Claim 1 (previously presented): A device for eliminating the flickering of thin-film-transistor liquid-crystal-display (TFT-LCD), the device comprises:

a first switch, configured between a power supply and an output end of the device;

a discharge circuit, with one end connected between the first switch and the output end of the device and the other end connected to the ground;

a second switch, for controlling whether the discharge circuit is grounded;

a trigger signal source, for controlling the switches; wherein when the first switch is on and the second switch is off, the output end of the device is connected to the power supply and the circuit is recharged, and when the first switch is off and the second switch is on, the discharge circuit is grounded and discharged; and

means for delaying opening of the second switch at lower temperatures, wherein the means is a component or circuit with negative temperature coefficient.

Claim 2 (original): The device in claim 1, wherein the first and the second switches are transistors.

Claim 3 (original): The device in claim 1, wherein the discharge circuit comprises a resistor and a capacitor.

Claim 4 (cancelled)

Claim 5 (previously presented): A device for eliminating the flickering of thin-film-transistor liquid-crystal-display (TFT-LCD), comprising:

a first switch, configured between a power supply and an output end of

the device;

a discharge circuit, with one end connected between the first switch and the output end of the device and the other end connected to the ground;

a second switch, for controlling discharge circuit grounding;

a trigger signal source, for controlling the switches; wherein when the first switch is on and the second switch is off, the output end of the device is connected to the power supply and the circuit is recharged, and when the first switch is off and the second switch is on, the discharge circuit is grounded and discharged; and

means for delaying opening of the second switch at lower temperatures, the means disposed in the discharge circuit.

Claim 6 (original): The device in claim 1, wherein the means for delaying opening of the second switch is configured between the trigger signal source and the second switch.

Claim 7 (previously presented): The device in claim 1, wherein the means for delaying opening of the second switch is a thermistor.

Claim 8 (previously presented): The device in claim 1, wherein the means for delaying opening of the second switch has higher resistance at low temperature and lower resistance at high temperature.

Claim 9 (previously presented): A device for eliminating the flickering of thin-film-transistor liquid-crystal-display (TFT-LCD), the comprising:

a first transistor, for connecting a power supply and an output end of the device;

a discharge circuit, with one end connected between the first transistor and the output end of the device and the other end connected to the ground;

a second transistor, for controlling whether the discharge circuit is grounded;

a trigger signal source, for controlling the transistors; wherein when the first transistor is on and the second transistor is off, the output end of the device is connected to the power supply and the circuit is recharged, and when the first transistor is off and the second transistor is on, the discharge

circuit is grounded and discharged; and

a thermistor for delaying opening of the second transistor at lower temperatures.

Claim 10 (original): The device in claim 9, wherein the discharge circuit comprises a resistor and a capacitor.

Claim 11 (previously presented): The device in claim 9, wherein the means for delaying opening of the second transistor is disposed in the discharge circuit.

Claim 12 (previously presented): The device in claim 9, wherein the means for delaying opening of the second transistor is configured between the trigger signal source and the first transistor.

Claim 13 (previously presented): The device in claim 9, wherein the means for delaying opening of the second transistor is configured between the trigger signal source and the second transistor.

Claim 14 (currently amended): A device for eliminating the flickering of thin-film-transistor liquid-crystal-display (TFT-LCD), the device ~~comprises~~comprising:

a first switch, configured between a power supply and an output end of the device;

a discharge circuit, with one end connected between the first switch and the output end of the device and the other end connected to the ground;

a second switch, for controlling whether the discharge circuit is grounded;

a trigger signal source, for controlling the switches; wherein when the first switch is on and the second switch is off, the output end of the device is connected to the power supply and the circuit is recharged, and when the first switch is off and the second switch is on, the discharge circuit is grounded and discharged; and

means for delaying opening of the second switch at lower temperatures, wherein the means for delaying opening of the second switch is configured between the trigger signal source and the second switch.